

## 110.7 - Health Care and Nutrients (Powder & Solid Forms)

These SRMs and RMs are for use in determining the nutritional contents of foods. The SRMs are certified for such dietary constituents as proximates (solids, ash, protein, carbohydrate, and fat), calories cholesterol, selected fatty acids, vitamins, niacin, folic acid, pantothenic acid, biotin, choline, and selected minerals and trace elements. NOTE: Only selected constituent values are shown below for information. Consult the relevant certificate or report of investigation for all available certified and non-certified values.

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PLEASE NOTE: The tables are presented to facilitate comparisons among a family of materials to help customers select the best SRM for their needs. For specific values and uncertainties, the certificate is the only official source.

SRM	1544	1546	1548a	1566b	1570a	1849	1946	1947	2383	2384	2385	2387	8415
Description	Fatty Acids/Cholesterol in Frozen Diet Composite	Meat Homogenate	Typical Diet	Oyster Tissue	Trace Elements in Spinach Leaves	Infant/Adult Nutritional Formula	Lake Superior Fish Tissue	Lake Michigan Fish Tissue	Baby Food Composite	Baking Chocolate	Slurried Spinach	Peanut Butter	Whole Egg Powder
Unit of Issue	(4x15 g)	(4x85 g)	(set (2))	(25 g)	(60 g)	(10 packets x 10 g each)	(5 x 7-9 grams)	(5 x 8 grams)	(4 X 70 g)	(5 X 91 g)	(4x70 g)	(3 x 170 g)	(35 g)
Nutritional Constituent (Concentrations are mass fractions (in %))													
Moisture	73.12			4.6	3.45		71.4						3.53
Solids		40.5		95.4	96.55	98.4	28.6	27.1	37.19	98.37	5.28	99.2	96.47
Ash	0.97	3.21	4.042	3.87	14.66	4.52	1.10	1.07	1.09	2.78	0.97	3.10	4.78
Protein	5.28	14.9	18.08	42.6	35.8	13.3	17.8	17.0	3.89	13.18	1.42	22.2	37.8
Nitrogen			3.03	6.82									6.30
Carbohydrate	16.9	1.77	58.36	43.4		50.2	(0.93)	(0.9)	27.49	32.4	2.73	25.0	
Extractable Fat	3.68	21.0	19.41	5.5			10.17	10.4	4.67	51.4		51.6	
Fat as a Sum of Fatty Acids		19.7				31.0	8.76	8.5		50.3	0.20	49.8	
Total Dietary Fiber			4.31	6.5	30.5					14.5	1.55	5.57	
Calories*	122.1	252	481	394		527	159	152	166.5	631.0	18.16	629	

\* Units for Calories are in kcal/100g

Values in parenthesis are not certified and are given for information only.

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8445

Spray-Dried  
Whole Egg  
for Allergen  
Detection

(5 g)

48

\* Units for Calories are in kcal/100g

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